

Attorney Docket No.: 309J-000520US

Client Reference No.: 2002-278-3

DECLARATION

As a below named inventor, I declare that:

inventor (if on matter which i Sealed Contai	ly one name is listed be s claimed and for whic	d citizenship are as stated below) or an original, first and ha patent is sought on the ir f which is attached hereto(if applicable).	l joint inventor (if plural nvention entitled: METH	inventors are named ODS AND DEVIC	below) of CES FOR	f the subject Analysis of
amendment rei in accordance Code, Section foreign applica	ferred to above. I acknowith Title 37, Code of I 119 of any foreign app	e contents of the above-ide owledge the duty to disclose in Federal Regulations, Section olication(s) for patent or investor's certificate having a filing	information which is mate 1.56. I claim foreign price entor's certificate listed b	erial to the examinat ority benefits under ' oelow and have also	tion of this Title 35, U identified	application inited States below any
Prior Foreign	Country	Application No.	Date of Filing	Priority Claimed 35 USC 11		
I hereby claim	the benefit under Title	35, United States Code § 119	(e) of any United States p	rovisional applicatio	on(s) listed	below:
	A	pplication No.	Filing D	ate		
		60/396,644	July 17, 2	002		
		60/465,644	April 25, 2003			

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
1.		

Attorney Docket No.: 309J-000520US Client Reference No.: 2002-278-3

Full Name of	Full Name:				
Inventor 1:	Matthew P. Augustine				
Residence &	nce & City: State/Foreign Country: Country of Citize				
Citizenship:	Davis	California	United States		
Post Office	Post Office Address:				
Address:	4228 Arroyo Avenue, D	avis, California 95616	·		
Full Name of	Full Name:				
Inventor 2:	April J. Weekley				
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	Orondo	Washington	United States		
Post Office	Post Office Address:				
Address:	255 Higgins Road, Oron	ndo, Washington 98843			
Full Name of	Full Name:				
Inventor 3:	Paul Bruins				
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	Winters	California	Netherlands		
Post Office	Post Office Address:				
Address:	5025 Sweeney Road, W	inters, California 95694			

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
	april Weakley	
Matthew P. Augustine	April J. Weekley	Paul Bruins
Date	Date Nov. 19 2003	Date

::



Attorney Docket No.: 309J-000520US Client Reference No.: 2002-278-3

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first ar	
inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the	subject
matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND DEVICES FOR Anal	
Sealed Containers the specification of which is attached hereto or _x_ was filed on July 16, 2003 as Application No. 10/62	Ł2,008,
and was amended on (if applicable).	

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/396,644	July 17, 2002
60/465,644	April 25, 2003

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
l	i	

P005

Attorney Docket No.: 309J-000520US Client Reference No.: 2002-278-3

Full Name of	Full Name:					
Inventor 1:	Matthew P. Augustine					
Residence &	City:	State/Foreign Country:	Country of Citizenship:			
Citizenship:	Davis	California	United States			
Post Office	Post Office Address:					
Address:	4228 Arroyo Aveлue, D	4228 Arroyo Avenue, Davis, California 95616				
Full Name of	Full Name:		•			
Inventor 2:	April J. Weekley					
Residence &	City:	State/Foreign Country:	Country of Citizenship:			
Citizenship:	Orondo	Washington	United States			
Post Office	Post Office Address:					
Address:	255 Higgins Road, Oron	ido, Washington 98843				
Full Name of	Full Name:					
Inventor 3:	Paul Bruins					
Residence &	City:	State/Foreign Country:	Country of Citizenship:			
Citizenship:	Winters	California	Netherlands			
Post Office	Post Office Address:					
Address:	5025 Sweeney Road, Winters, California 95694					

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 Matthew P. Augustine	Signature of Inventor 2 April J. Weekley	Signature of Inventor 3 Auction Brains
Date 12 12 03	Date	Date /2/12/03

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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POWER OF ATTORNEY CORRESPONDENCE ADDRESS INDICATION FORM

ed to respond to a collection of information diffess it displays a valid cline certain name			
Application Number	10/622,008		
Filing Date	July 16, 2003 Matthew P. Augustine		
First Named Inventor			
Title	METHODS AND DEVICES FOR ANALYSIS OF		
Art Unit	2862		
Examiner Name	Unassigned		
Attorney Docket Number	309J-000520US		

I hereby appoint:		1011			
X Practitioners associated OR	with the Customer Number:		22798		
- OK			22100		
X Practitioner(s) named be	low:	PAT	ENT TRADEMARK OFFICE		
	Name			Registration	n Number
as my/our attorney(s) or agent(s) Trademark Office connected the	s) to prosecute the application ider erewith.	ntified	above, and to trans	sact all business	s in the United States Patent and
Please recognize or change the	correspondence address for the	above	-identified application	on to:	
The address associate	ed with the above-mentioned Cust	omer	Number:		
OR			····		
The address associat	ed with Customer Number:				
OR .	L				
X Firm or Individual Name	Quine Intellectual Property I	Law (Group, P.C.		
Address	P.O. Box 458				
Address					
City	Alameda		State C	Ä	Zip 94501
Country	United States				
Telephone	(510) 337-7871		Fax (510) 337-7877	7
I am the:					
Applicant/Inventor.					€
	the entire interest. See 37 CFR 3.7 FR 3.73(b) is enclosed. (Form PTC		96)		
SIGNATURE of Applicant or Assignee of Record					
Name Linda S. Stevenson, Manager, Patent Prosecution					
Signature Aude & Heverson					
Date November 4, 2003 Telephone					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
CERTIFICATE OF MAILING					
I hereby cartify that this corres	nondence is being facsimile transmitted	to the	LISPTO or denosited a	with the United St	ates Postal Service with sufficient

postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name	Evelyn Gomes		•
Signatur	Euchy X	Dat	12-16-2003



Approved for use through 09/30/02000. OMB 0651-0031 STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Matthew P. Augustine, et al.				
Арр	lication No.: 10/622,008	Filed:	July 16, 2003	
Entitled: METHODS AND DEVICES FOR Analysis of Sealed Containers				
	Regents of the University , a california	corpoi	ration	
	(Name of Assignee) (Typ	oe of Assignee, e.g., corporation, partner	rship, university, government agency, etc.)	
states t	hat it is:			
1. X	the assignee of the entire right, title, and interest; or			
2.	an assignee of an undivided part interest			
in the p	atent application identified above by vir	tue of either:		
A. [X] OR	An assignment from the inventor(s) of assignment was recorded in the Paten which a copy thereof is attached.			
B. []	A chain of title from the inventor(s), of current assignee as shown below:	the patent application id	entified above, to the	
1.	From: The document was recorded in the Pa Reel, Frame, or for whi			
2.	From:	To:		
	The document was recorded in the Pa Reel, Frame, or for whi			
3.	From:	To:		
	The document was recorded in the Pa Reel, Frame, or for whi			
[]	Additional documents in the chain of ti	tle are listed on a supple	emental sheet	
[X]Co	ples of assignments or other documents	s in the chain of title are	attached.	
The until	dersigned (whose title is supplied below ignee.	v) is empowered to sign	this statement on behalf of	
	November 2, 2003 Date	Signatur	Hevenson	
		Linda S. Stev Typed or printe		
		Manager, Patent I		
		Title		

ASSIGNMENT

NOT FOR RECORDATION

U.C. Case No. <u>2002-278-3</u> Attorney Docket No. 309J-000520US

and which is found in

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Matthew P. Augustine 2. April J. Weekley 3. Paul Bruins 4.

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: METHODS AND DEVICES FOR Analysis of Sealed Containers

(a)	Ţ	J.S. provisional application filed herewith and listing the above named persons as inventors
(b)	t	J.S. patent application filed herewith and listing the above named persons as inventors
(c)	<u>x</u> t	J.S. application serial no. <u>10/622,008</u> , filed on <u>July 16, 2003</u>
(d)	τ	J.S. Patent No.:, issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.		
executed this	Signature of Inventor(s)	
day of	Matthew P. Augustine	
19 day of November, 2003	April J. Weekley	

Paul Bruins

Assignment Application No.: 10/622,008

Page 2

ASSIGNMENT

U.C. Case No. <u>2002-278-3</u> Attorney Docket No. 309J-000520US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Matthew P. Augustine 2. April J. Weekley 3. Paul Bruins 4

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: METHODS AND DEVICES FOR Analysis of Sealed Containers

and which is found in

- (a) ______ U.S. provisional application filed herewith and listing the above named persons as inventors
 (b) ______ U.S. patent application filed herewith and listing the above named persons as inventors
 (c) _____ U.S. application serial no. 10/622,008, filed on _____ Tuly 16, 2003
- (d) ____ U.S. Patent No.:, issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

Assignment

Application No.: 10/622,008

Page 2

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this	Signature of Inventor(s)
12 day of D2(2MBER , 2003	Matthew P. Augustine
day of, 2003	April J. Weekley
12 day of December, 2003	Paul Bruins